

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Listing Of Claims:

Claim 1 (Currently Amended): A communication method for allowing a printing apparatus connected to a wireless LAN adapter having a wireless LAN communication unit and a memory, to perform wireless LAN communication via the wireless LAN adapter, said communication method comprising:

a registration step of causing an external computer apparatus to register Service Set ID and printer ID of a target printer to use the wireless LAN adapter, into the memory, in a case that the external computer apparatus is connected to the wireless LAN adapter, wherein the Service Set ID defines wireless LAN communication of the ~~printing apparatus~~ target printer via the wireless LAN adapter;

a first reading step of causing the printing apparatus to read ~~the Service Set ID the printer ID~~ from the memory, in a case that the wireless LAN adapter in which ~~the Service Set ID the printer ID~~ has been registered in said registration step is connected to the printing apparatus;

a comparison step of comparing the printer ID read in said first reading step with printer ID of the printing apparatus preset in the printing apparatus;

a notification step of notifying a user of an error, in a case that the printer ID of the printing apparatus does not match with the printer ID read in said first reading step;

a second reading step of causing the printing apparatus to read the Service Set ID from the memory of the wireless LAN adapter, in a case that the printer ID of the printing apparatus matches with the printer ID read in said first reading step;

a setting step of causing the printing apparatus to set the Service Set ID read in said second reading step in the wireless LAN communication unit of the wireless LAN adapter connected to the printing apparatus; and

a communication step of causing the wireless communication unit of the wireless LAN adapter connected to the printing apparatus to perform the wireless LAN communication, using the Service Set ID set in said setting step.

Claims 2-3 (canceled).

Claim 4 (Currently Amended): The communication method according to claim 1, wherein in said registration step, the external computer apparatus further registers an encryption key for encryption communication by the printing apparatus in the memory of the wireless LAN adapter.

Claim 5 (Currently Amended): The communication method according to claim 4, ~~further comprising a comparison step of comparing the identification information registered in said registration step with identification information of the printing apparatus previously set in the printing apparatus;~~

~~wherein the printing apparatus controls performing the wireless LAN communication in said communication step in accordance with the result of comparison at in said comparison step.~~

wherein said second reading step causes the printing apparatus to read the Service Set ID associated with the printer ID of the printing apparatus from the memory.

Claims 6-12 (canceled).

Claim 13 (Currently Amended): A printing apparatus which is capable of performing wireless LAN communication by being connected with a wireless LAN adapter having a wireless LAN communication unit and a memory, said printing apparatus comprising:

a detection means for detecting unit configured to detect a connection with the wireless LAN adapter;

a first reading means for reading unit configured to read printer ID from the memory of the wireless LAN adapter, wherein the printer ID is registered as a printer identifier of a target printer to use the wireless LAN adapter in the memory by an external computer apparatus, for which said printing apparatus connected to the wireless LAN adapter performs the wireless LAN communication via a wireless communication unit of the wireless LAN adapter, registered in a memory of the wireless LAN adapter by an external computer apparatus, in a case that said detection unit means detects that the wireless LAN adapter is connected to the printing apparatus;

a comparison unit configured to compare the printer ID read by said first reading unit with printer ID of the printing apparatus preset in the printing apparatus;

a notification unit configured to notify a user of an error, in a case that the printer ID of the printing apparatus does not match with the printer ID read by said first reading unit;

a second reading unit configured to read Service Set ID from the memory, in a case that the printer ID of the printing apparatus matches with the printer ID read by said first reading unit, wherein the Service Set ID is registered in the memory by the external computer apparatus;

a setting unit configured to set means for setting the Service Set ID read by said second reading unit means in the wireless LAN communication unit of the wireless LAN adapter connected to the printing apparatus as wireless communication parameters for

which the wireless LAN communication unit performs the wireless LAN communication;
and

a wireless communication unit configured to perform ~~means for performing~~ the wireless LAN communication using the Service Set ID set in the wireless LAN communication unit.

Claim 14 (Currently Amended): The printing apparatus according to claim 13, ~~wherein both identification information of said printing apparatus as well as the Service Set ID are set in the wireless LAN adapter by the external computer apparatus,~~ wherein said second reading unit reads the Service Set ID as well as an encryption key for encryption communication from the memory, wherein the encryption key is registered in the memory by the external computer apparatus,

and wherein said setting unit sets the Service Set ID as well as the encryption key read by said second reading unit in the wireless LAN communication unit of the wireless LAN adapter.

~~said printing apparatus further comprising:~~

~~second reading means for reading the identification information from the wireless LAN adapter; and~~

~~comparison means for comparing the identification information read by the second reading means with identification information previously set in said printing apparatus,~~

~~wherein said reading means reads the Service Set ID in accordance with the result of comparison by said comparison means.~~

Claims 15-16 (Canceled).

Claim 17 (Currently Amended): A control method of a printing apparatus which is capable of performing wireless LAN communication by being connected with a wireless LAN adapter, said control method comprising:

a detection step of detecting a connection the wireless LAN adapter;

a first reading step of reading printer ID from a memory of the wireless LAN adapter, wherein the printer ID is registered as a printer identifier of a target printer to use the wireless LAN adapter in the memory by an external computer apparatus, for which said printing apparatus connected to the wireless LAN adapter performs the wireless LAN communication via a wireless communication unit of the wireless LAN adapter, registered in a memory of the wireless LAN adapter by an external computer apparatus, in a case that said detection step detects that the wireless LAN adapter is connected to the printing apparatus;

a comparison step of comparing the printer ID read in said first reading step with printer ID of the printing apparatus preset in the printing apparatus;

a notification step of notifying a user of an error, in a case that the printer ID of the printing apparatus does not match with the printer ID read in said first reading step;

a second reading step of reading Service Set ID from the memory, in a case that the printer ID of the printing apparatus matches with the printer ID read in said first reading step, wherein the Service Set ID is registered in the memory by the external computer apparatus;

a setting step of setting the Service Set ID read ~~[[at]]~~ in said second reading step in the wireless LAN communication unit of the wireless LAN adapter connected to the printing apparatus as wireless communication parameters for which the wireless LAN communication unit performs the wireless LAN communication; and

a communication step of performing wireless LAN communication by the wireless LAN adapter using the Service Set ID set in the wireless LAN communication unit.